

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/783,316 Filing Date February 20, 2004 First Named Inventor Rajagopalan, Nagarajan 1763 Art Unit 1702 Unassigned Keath Chen Examiner Name Attorney Docket Number A8457/T51300

(use as many sheets as necessary)

of Sheet

		Document Number			
xaminer Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KC/	1	US-5,250,323	10-5-1993	Miyazaki	· · · · · · · · · · · · · · · · · · ·
\ \ \ \	2	US-5,447,847	9-5-1995	Filipiak et al.	·
V	3	US-2003/0138562	07-24-2003	Subramony et al.	

				FOREIGN PA	TENT DOCUM	ENTS		
Examiner	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
	No.1	Country Code ³	Number ⁴	Kind Code ⁶ (# known)	MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant . Figures Appear	₽
/KC/	4	JP	2000058544	À	2-25-2000	Matsushita Electron Corp.		
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
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Examiner Signature	/Keath Chen/ (07/21/2007)	Date Considered	

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO					Complete if Known
				Application Number	Unassigned 10/783,316
INFO	DRMATIO	N DIS	SCLOSURE	Filing Date	Filed Herewith 07/20/7504
STATEMENT BY APPLICANT		First Named Inventor	Rajagopalan, Nagarajan		
				Art Unit	Unassigned
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Sheet	1	of	. 2	. Attorney Docket Number	A8457/T51300

			U.S. PATENT DO	CUMENTS+	
Examiner Initials*	Cite No.1	Document Number Number Kind Code ² (<i>If known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KC/	AA	US-6,541,374 B1	04-01-2003	de Felipe et al.	
ī	AB ·	US-6,537,910 B1	03-25-2003	Burke et al.	
	.AC	US-2003/0022507 A1	01-30-2003	Chen et al.	
	· AD	US-6,492,266 B1	12-10-2002	. Ngo et al.	
	AE	US-6,429,126 B1	08-06-2002	Herner et al.	
	AF	US-6,368,948 B1	04-09-2002	Ngo et al.	
	AG	US-6,365,518 B1	04-02-2002	Lee et al.	•
	AH	US-6,358,844 B1	03-19-2002	Wang et al.	
	AI	US-6,355,571 B1	03-12-2002	Huang et al.	
1	AJ	US-6,348,410 B1	02-19-2002	Ngo et al.	
	AK	US-6,326,297 B1	12-04-2001	Vijayendran .	
	AL	US-6,309,996 B1	10-30-2001	Fan et al.	
	AM	US-6,218,268 B1	04-17-2001	Xia et al.	
	AN	US-6,193,813 B1	02-27-2001	Tseng et al.	
	AO	US-5,817,576	10-06-1998	Tseng et al.	
1/	AP	US-5,780,360	07-14-1998	Tseng et al.	
	AQ	US-5,447,887	09-05-1995	Filipiak et al.	
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FOREIGN PATENT DOCUMENTS								
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Examiner Initials*	Cite No. ¹	Country Code ³	Number ⁴	Kind Code ⁸ (il known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁰
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	Examiner Signature	/Keath Chen/ (07/21/2007)	Date Considered	,	
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Substitute for form 1449B/PTO				Complete if Known			
INFOR			COURT	Application Number	-Unassigned -	10/78331	
INFORMATION DISCLOSURE				Filing Date	-Filed Herewith-	02/20/2004	
STATE	MENT	BY APP	LICANT	First Named Inventor	Rajagopalan, Nag	garajan	
				Art Unit	-Unassigned	1709	
(use as many sheets as necessary)			cessary)	Examiner Name	Unassigned	Keath Che	
Sheet	2	of	2	Attorney Docket Number	A8457/T51300		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т2			
	AR.	HYMES et al., "Passivation of copper by silicide formation in dilute silane." J. Applied Physics, 71(9):4623-4625 (1992).				
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